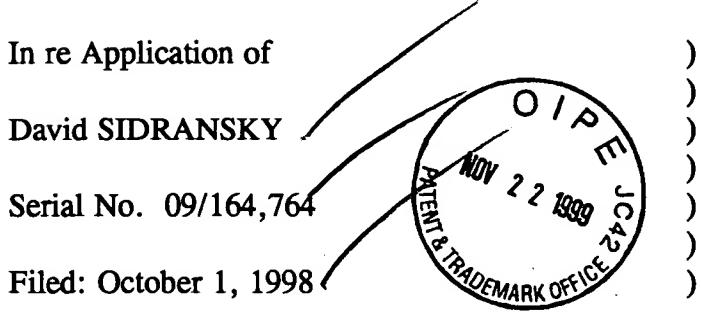
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Examiner: A. Pawul

Group Art Unit 1653

Atty. Dkt. No. 01107.76459

For: DETECTION OF HYPERMUTABLE NUCLEIC ACID SEQUENCE IN TISSUE,

TERMINAL DISCLAIMER UNDER 37 C.F.R. § 1.321(b)

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

Johns Hopkins University, a corporation duly organized under the laws of the State of Maryland, having a place of business at 111 Market Place, Suite 906, Baltimore, Maryland 21202 is the assignee of record in the patent application identified above recorded January 9, 1995 at Reel 7347, frames 0933-0934 in application Serial No. 08/854,727, the parent of the application identified above.

The assignment document referred to above has been reviewed and the undersigned hereby certifies that, to the best of the assignee's knowledge and belief, title is in Johns Hopkins University.

Johns Hopkins University hereby disclaims the terminal part of any patent which is granted on application Serial No. 09/164,764 which would extend beyond the expiration date of U.S. Patent No. 5,935,787, issued August 10, 1999 and agrees that any patent so granted on the above-identified application shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to such Patent No. 5,935,787, this agreement of enforceability to run with any patent granted on the above-identified patent application and will be binding on the grantee, its successors, and assigns thereof.

11/23/1999 CVORACHA 00000095 09164764

Johns Hopkins University does not disclaim any terminal portion of a patent granted on the above-identified application as defined above that would include cessation of the U.S. Patent 5,935,787 for: (a) failure to pay any maintenance fee; (b) a holding of unenforceability; (c) invalidity; (d) statutory disclaimer in whole or in part under 37 C.F.R. §1.321(a); (e) cancellation of all claims during reexamination or reissue except for separation of legal title as stated above.

Date:

Movember 27, 1997 By: Della Sarah A. Kagan

Registration No. 32, 141

for the Johns Hopkins University

Attachment: The fee of \$55.00 according to 37 C.F.R. § 1.20(d) accompanies this terminal disclaimer.